IAP6 Rec'd PCT/PTO 07 SEP 2006
ATTORNEY'S DOCKET NO: 060641

U.S. DEPARTMENT OF COMMERCI	DATE: September 7, 2006								
TRANSMITTAL LETTER TO THE UNIT (DO/EO/US) CONCERNING	U.S. 1701/5 9kgow9:93								
INTERNATIONAL APPLICATION NO.: PCT/JP05/04007	INTERNATIONAL FILING DATE: March 8, 2005	PRIORITY DATE CLAIMED: March 9, 2004							
TITLE OF INVENTION: TRANSGENIC NO. RHEUMATOID AR	NHUMAN MAMMAL REPRESENTING THE PATHO THRITIS	LOGIC CONDITIONS OF HUMAN							
APPLICANT(S) FOR DO/EO/US: Satoshi	KANAZAWA and Takashi OKAMOTO								
Applicant hereby submits to the United	States Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:							
1. XX This is a FIRST submission of	items concerning a filing under 35 U.S.C. 371.								
2 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).									
4 A proper Demand for Internation date.	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.								
5. XX A copy of the International App	X A copy of the International Application as filed (35 U.S.C. 371(c)(2)):								
b. XX has been transmitted	b. XX has been transmitted by the International Bureau.								
6. XX A translation of the Internation	XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).								
7. XX Amendments to the claims of	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
b have been transmitte c have not been made	b have been transmitted by the International Bureau.c have not been made; however, the time limit for making such amendments has NOT expired.								
8 A translation of the amendment	A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. XX An oath or declaration of the i	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10 A translation of the annexes to	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
ITEMS 11. TO 16. BELOW CONCERN	OTHER DOCUMENT(S) OR INFORMATION INCLU	DED:							
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 9 references and International Search Report.									
b. ASSIGNEE(s) NAME(s) AND	or recording. A separate cover sheet in compliance ADDRESS NAGOYA INDUSTRIAL SCIENCE RESEAR ee data with the application.	e with 37 CFR 3.28 and 3.31 is included. CH INSTITUTE, Nagoya-shi, Japan							
13. XX A FIRST preliminary amendment A SECOND or SUBSEQUENT	ent. preliminary amendment								
14 A substitute specification.									
15 A change of power of attorney	and/or address letter.								
16. XX Other items or information: 7	X Other items or information: 7 Sheets of Drawings.								

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U.S. APPLICAT	¹⁰ /5 ⁹ 19	93	INTERNATIONAL APPLIC PCT/JP05/04007	CATION NO.		DATE: Septe	DATE: September 7, 2006			
17. X The following fees are submitted:						CALCULATIONS	PTO USE ONLY			
Basic National Fee (37 CFR 1.492(a)(1)-(5):\$30						300.00	\$ 300.00			
Search Fee - all other situations						500.00				
National Stage Search Fee - U.S. was the ISA						100.00				
National Stage Search Fee - search report prepared and provided to USPTO\$40						00.00	\$ 400.00			
Examination Fee - all other situations						200.00	\$ 200.00			
National Stage Examination Fee - U.S. was IPEA and, all claims satisfy PCT Article 33(1)-(4)						.00.00				
ENTER APPROPRIATE BASIC FEE AMOUNT						UNT =	\$ 900.00			
_ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra sheets		Number of each additional 50 or fraction RATE hereof (round up to a whole number)			ATE				
31 - 100 =	/ 50 =		x \$250			250.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).										
CLAIMS	NUMBER F	ILED	LED NUMBER EXTRA RATE							
TOTAL	17 - 20	_	x \$ 50.00							
INDEPENDENT	DENT 3 - 3 =		X \$ 200.00)		· - ·				
Multiple depen	ndent claims(s) (if	applical	ble)	+ \$360.00)					
			TOTAL OF ABOVE	CALCULATIO	NS =	\$ 900	.00			
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).					\$ 450	.00				
SUBTOTAL =						\$ 450	.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +										
TOTAL NATIONAL FEE =					\$ 450	.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).			\$ 40.	.00						
\$40.00 per property +							· · · · · · · · · · · · · · · · · · ·			
TOTAL FEES ENCLOSED =					\$ 490.	.00 nt to be:				
						Alloui	refunded	\$		
							 charged	\$		

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U.S. APPLICATION NO. OF INDEX 1000 DATE: PCT/JP05/04007 (if known) September 7, 2006 a. XX A check in the amount of \$490.00 to cover the above fees is enclosed. (\$150.00 for basic fee, \$200.00 for search fee, \$100.00 for examination fee and \$40.00 for the assignment.) (This paper is filed in triplicate) Please charge my Deposit Account No. 01-2340 in the amount of \$___ to cover the above fees. (A duplicate copy of this sheet is enclosed.) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to c. <u>XX</u> Deposit Account No. 01-2340. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status. Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357 Typed or Printed Name James E. Armstrong, IV Reg. No. 42,266 September 7, 2006 Signature Date:

JAM:jaz

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